

## **Customer Number 23608**

### **IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Divisional Application of: ) Examiner: unknown  
Sheldon B. Moberg. )  
Serial No.: unknown ) Art Unit: unknown  
Filed: October 31, 2003 )  
For: **EXTERNAL INFUSION DEVICE** )  
**WITH A VENTED HOUSING** )

### **TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

1.  The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or date of entry into the national stage of an international application or before the mailing date of a first Office Action on the merits, whichever event occurs last. 37 C.F.R. §1.97(b).
2.  The information disclosure statement transmitted herewith is being filed *after* three months of the filing date of this national application or the date of entry of the national stage as set forth in §1.491 in an international application or after the mailing date of the first Office Action on the merits, whichever event occurred last but *before* the mailing date of either:
  - (1) a final action under §1.113 or
  - (2) a notice of allowance under §1.311
  - (3) or an action that otherwise closes prosecution.

### **CERTIFICATION OR FEE**

- A. Included with this transmittal is
- i.  a certification (set forth below) in accordance with 37 C.F.R. §1.97(e).  
(If for any reason the certificate set forth below should be unsatisfactory, the Commissioner is provisionally authorized to charge

the \$180 fee (37 C.F.R. §1.17(p)) to Deposit Account No. 50-0621. A copy of this sheet is enclosed.)

**OR**

- ii.  the attached fee set forth in 37 C.F.R. §1.17(p) for submission of an information disclosure statement under §1.97(c). (\$180.00).
3.  The information disclosure statement transmitted herewith is being filed *after* a final action under §1.113 or a notice of allowance under §1.311, or an action that otherwise closes prosecution, whichever occurs first, but before, or simultaneously with the payment of the issue fee.

**CERTIFICATION, PETITION AND FEE**

- A. In accordance with the requirements of 37 C.F.R. §1.97(d):
- i. Set forth below is a certification as specified in 37 C.F.R. §1.97(e).
  - ii. Applicant hereby petitions for the consideration of the accompanying information disclosure statement. 37 C.F.R. §1.97(d)(ii).
  - iii. Applicant submits the petition fee set forth in §1.17(i)(1). (\$180.00).

**CERTIFICATION**

(Required if 2Ai or 3 above is marked)

4. I, the person signing below, certify

- that each item of information contained in the information disclosure statement was first cited in the attached communication from a foreign patent office in a counterpart foreign application and was not made in any communication dated more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(1).

**OR**

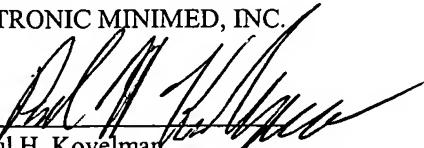
- that no item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application or to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the statement. 37 C.F.R. §1.97(e)(2).

5. ■ If it should be determined that for any reason either an insufficient fee or an excessive has been paid, please charge any insufficiency or credit any overpayment necessary to ensure consideration of the information disclosure statement for the above-identified application to Deposit Account No. 50-0621. A copy of this petition is enclosed.

Respectfully submitted,

MEDTRONIC MINIMED, INC.

By:

  
Paul H. Kovelmar

Registration No. 35,228

Date: October 31, 2003

**Customer Number 23608**  
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FORM PTO-1449 IREV. 7.801	U.S. Department of Commerce PATENT AND TRADEMARK OFFICE	Attorney Docket No. PF00419 DIV	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT			
(Use several sheets if necessary)			
Applicant Sheldon B. Moberg			
Filing Date October 31, 2003			
Group unknown			

## U.S. PATENT DOCUMENTS

Examiner Initial		Document Number							Date	Name	Class	Sub-Class	Filing Date If Appropriate
	AA	1	5	4	0	1	2	6	6/2/25	G. N. Hein			7/1/24
	AB	3	6	2	3	4	7	4	11/30/71	Heilman et al.			
	AC	3	7	0	1	3	4	5	10/31/72	Heilman et al.			
	AD	4	0	8	4	5	8	8	4/18/78	Koenig			
	AE	4	2	6	7	8	3	6	5/19/81	Whitney et al.			
	AF	4	4	4	4	5	4	6	4/24/84	Pazemenas			
	AG	4	4	6	8	2	2	1	8/28/84	Mayfield			
	AH	4	4	9	8	9	0	4	2/12/85	Robert C. Turner et al.	604	211	2/12/82
	AI	4	5	6	2	7	5	1	1/7/86	Nason et al.			

## FOREIGN PATENT DOCUMENTS

		Document Number							Date	Country	Class	Sub-Class	Translation	
													Yes	No
	AJ	2	5	4	7	2	0	1	6/8/83	France	A61M	5/315		X
	AK	2	7	5	0	9	6	1	7/15/96	France	B65D	83/76		X
	AL	9	9	1	0	0	3	2	3/4/99	PCT	A61M	5/315		

## OTHER DOCUMENTS

AM	International Search Report for International Application No. PCT/US00/29657.
	Annex to Form PCT/ISA/206 Communication Relating to the Results of the Partial International Search for International Application No. PCT/US00/29657.
Examiner	Date Considered

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	AA	4	5	6	8	3	3	5	2/4/86	Stuart J. Updike et al.	604	211	9/7/82
	AB	4	5	7	6	2	1	1	3/18/86	Valentini et al.			
	AC	4	5	8	5	4	3	9	4/29/86	Peter Michel	604	155	
	AD	4	6	0	1	4	9	1	7/22/86	Bell, Jr. et al.			
	AE	4	6	1	9	6	4	6	10/28/86	Hernandez et al.			
	AF	4	6	5	2	2	6	0	3/24/87	Paul V. Fenton Jr. et al.	604	67	
	AG	4	6	7	8	4	0	8	7/7/87	Nason et al.			
	AH	4	6	8	5	9	0	3	8/11/87	Cable et al.			
	AI	4	7	1	0	1	7	9	12/1/87	Terry M. Haber et al.	604	211	10/27/86

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												Yes	No
	AJ												

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AK	International Search Report for International Application No. PCT/US00/29657.											
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	AA	5	7	3	5	8	2	5	4/7/98	Brian W. Stevens et al.	604	218	3/22/96	
	AB	5	7	7	9	6	7	5	7/14/98	Reilley et al.				
	AC	5	9	4	7	9	3	5	9/7/99	Rhinehart et al.				
	AE	D	3	4	7	8	9	4	6/14/94	Hansen et al.				
	AF	D	3	8	0	2	6	2	6/24/97	Van Funderburk et al.				

**FOREIGN PATENT DOCUMENTS**

	Document Number	Date	Country	Class	Sub-Class	Translation	
						Yes	No
	AG	9 8 0 0 1 5 7	10/28/98	PCT		X	

**OTHER DOCUMENTS**

AH	H-TRONplus (Insulin Pump) Reference Manual, by Disetronic												
Examiner	Date Considered												

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	AA	5	2	5	4	0	9	6	10/19/93	Rondelet et al.			
	AB	5	2	9	2	3	0	6	3/8/94	Wynkoop et al.			
	AC	5	3	8	9	0	7	8	2/14/95	Zalesky et al.			
	AD	5	5	0	5	7	0	9	4/9/96	Funderburk et al.			
	AE	5	5	4	5	1	5	2	8/13/96	Funderburk et al.			
	AF	5	5	4	9	5	7	4	8/27/96	Townsend			
	AG	5	5	5	4	1	3	4	9/10/96	Bonnichsen			
	AH	5	5	9	9	3	2	3	2/4/97	Bonnichsen et al.			
	AI	5	6	1	1	7	8	5	2/18/97	Mito et al.			
	AJ	5	6	3	7	0	9	5	6/10/97	Nason et al.			
	AK	5	6	4	7	8	5	3	7/15/97	Feldmann et al.			
	AL	5	7	2	2	5	4	5	3/3/98	Rinne			

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AN													
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	AA	4	7	4	4	7	9	0	5/17/88	Janowski et al.				
	AB	4	7	4	7	8	2	4	5/31/88	Spinello				
	AC	4	7	4	9	1	0	9	6/7/88	Kamen				
	AD	4	8	3	8	8	5	7	6/13/89	Robert J. Strowe et al.	604	67		
	AE	4	9	5	2	2	0	5	8/28/90	Mauerer et al.				
	AF	5	0	8	0	6	5	3	1/14/92	Voss et al.				
	AG	5	0	9	7	1	2	2	3/17/92	Colman et al.				
	AH	5	1	2	1	0	1	9	6/9/92	Pradler				
	AI	5	2	1	9	0	9	9	6/15/93	Spence et al.				
	AJ	5	2	4	4	4	6	1	9/14/93	Michael L. Derlien	604	65		

## FOREIGN PATENT DOCUMENTS

		Document Number								Date	Country	Class	Sub-Class	Translation	
		Yes	No												
	AK	2	2	4	0	6	9	4	8/18/72	Germany				X	
	AL	0	5	4	4	6	5	3	1/23/89	EPO					

## OTHER DOCUMENTS

AM	PCT Application PCT/US99/25414 Search Report Mailed 2/2/00.
AN	PCT Application PCT/US99/25413 Search Report Mailed 3/7/00.

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